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Sheet 1 of 1 01 APR 2005

Date Mailed: April 1, 2005

FORM 1449 (S&J Version)

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Docket No.:	145002
Applicant(s):	Amir Zakievich MAKSYUTOV <i>et al.</i>
Application No.:	
Filing Date:	April 1, 2005
Examiner:	Group Art Unit:

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document No.	Date MM/YYYY	Inventor	Class	Subclass	Filing Date If Appropriate
	6,042,836	03/2000	Berman <i>et al.</i>	 	 	

FOREIGN PATENT DOCUMENTS

Examiner's Initials*	Document No.	Date MM/YYYY	Country	Class	Subclass	Translation	
						Yes	No

OTHER DOCUMENTS

Examiner's Initials*	Include author, title of article, title of item (book, journal, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	Estaquier J. <i>et al.</i> , "The mixotope: a combinatorial library as a T cell and B cell immunogen", Eur. J. Immunol., Nov. 1994, 24(11):2789-95, abstract
	Carlos M.P. <i>et al.</i> , "Immunogenicity of a vaccine preparation representing the variable regions of the HIV type 1 envelope glycoprotein", AIDS Research and Human Retroviruses, 20 Jan. 2000, 16(2):153-61, abstract, p. 154-154

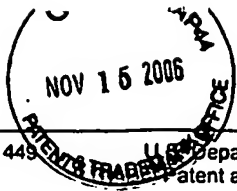
Examiner's
Signature

Date Considered

01/06/08

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

11/15/06



Sheet 1 of 1

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 14940.0002	Application No. 10/529,885
	Applicant Amir Zakievich Maksyutov et al.		
	Filing Date October 5, 2005	Group Art Unit 1642	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	6,042,836	03/28/2000	Berman et al.	 	 	

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	BA	GB 2 282 378	05/04/1995	Great Britain	 	 		
	BB	WO 94/00151	01/06/1994	WIPO	 	 		
	BC	WO 95/11998	05/04/1995	WIPO	 	 		
	BD	WO 03/66090	08/14/2003	WIPO	 	 		


Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	CA	Anderson, D.E., et al. "Hypervariable epitope constructs as a means of accounting for epitope variability," <i>Vaccine</i> , Vol. 12, No. 8, pp. 736-740 (1994).
	CB	Anderson, D.E., et al. "Overcoming Original (Antigenic) Sin," <i>Clinical Immunology</i> , Vol. 101, No. 2, pp. 152-157 (November 2001).
	CC	Carlos, M.P., et al. "Immunogenicity of a Vaccine Preparation Representing the Variable Regions of the HIV Type 1 Envelope Glycoprotein," <i>AIDS Research and Human Retroviruses</i> , Vol. 16, No. 2, pp. 153-161 (2000).
	CD	Estaquier, J., et al. "A Combinatorial Peptide Library Around Variation of the Human Immunodeficiency Virus (HIV-1) V3 Domain Leads to Distinct T Helper Cell Responses," <i>Journal of Peptide Science</i> , Vol. 2, pp. 165-175 (1996).
	CE	Estaquier, J., et al. "The mixotope: a combinatorial peptide library as a T cell and B cell immunogen," <i>Eur. J. Immunol.</i> , Vol. 24, pp. 2789-2795 (1994), abstract.
	CF	Gras-Masse, H., et al. "Confronting the degeneracy of convergent combinatorial immunogens, or 'mixotopes', with the specificity of recognition of the target sequences," <i>Vaccine</i> , Vol. 15, No. 14, pp. 1568-1578 (1997).
	CG	Gras-Masse, H., et al. "Synthetic Vaccines and HIV-1 Hypervariability: A "Mixotope" Approach," <i>Peptide Research</i> , Vol. 5, No. 4, pp. 211-216 (1992).
	CH	Holley, L.H., et al. "Prediction of optimal peptide mixtures to induce broadly neutralizing antibodies to human immunodeficiency virus type 1," <i>Proceedings of the National Academy of Sciences of USA</i> , Vol. 88, pp. 6800-6804 (August 1991).
	CI	Meyer, D., et al. "Hypervariable Epitope Constructs Representing Variability in Envelope Glycoprotein of SIV Induce a Broad Humoral Immune Response in Rabbits and Rhesus Macaques," <i>AIDS Research and Human Retroviruses</i> , Vol. 14, No. 9, pp. 751-760 (1998).
	CJ	Meyer, D., et al. "Induction of Cytotoxic and Helper T Cell Responses by Modified Simian Immunodeficiency Virus Hypervariable Epitope Constructs," <i>Vira Immunology</i> , Vol. 12, No. 2, pp. 117-129 (1999).

Examiner Signature	Date Considered
	01/06/08
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Disclosure Form (PTO-1449)

08/09/07

[illegible][illegible]

OTHER - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Doc. No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Translation	
			Yes	No**
	C K	CARLOS et al., <i>J. AIDS</i> , 22(4):317 (1999)		
	C L	HEWER et al., <i>Vaccine</i> , 20(21-22): 2680-3 (2002)		
	C M	MAKSYUTOV et al., <i>MolBBJ</i> , 21(1): 30-37 (1987)	X	
	C N	MCMICHAEL et al., <i>Nature Med.</i> , 9(7): 874-80 (2003)		
	C O	MEYER et al., <i>Mol. Immunol.</i> , 36(1): 631-7 (1999) (Abstract)		

Examiner Signature		Date Considered	01/06/08
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+ An English-language equivalent patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).